					Docket Number (Optional)		Application Number				
					PRN-30101		Unassigned				
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				U.S. PAT	ENT DOCUMENTS				-		
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
KG	1	4,842,893	6/27/89	Yializis et al.		427	44	0			
K.6	2	4,954,371	9/4/90	Yializis		427	44	. P.T	1		
K.6	3	5,260,095	11/9/93	Affinito		427	124	u.s 028	20/		
K.G	4	5,707,745	1/13/98	Forrest et al.		428	432	104	12		
K.6	5	5,757,126	5/26/98	Harvey III et al.		313	506	7			
K.G	6	6,146,225	11/14/00	Sheats e	et al.	445	24				
K.6-		6,224,948	5/1/01	Affinito		427	488				
K.G	8	6,268,695	7/31/01	Affinito		313	504				
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		·									
				FOREIGN	N PATENT DOCUMENTS						
	REF	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	Transi	lation NO		
K6	ł	WO 00/36665	6/22/00	РСТ		HO1L 52	20				
K.6-	2	WO 00/26973	5/11/00	PCT		HO1L51	20				
							-				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)											
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INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

AMENTE STIAL	227	DOCUMENT NUMBER	DATE	NAME	CLASS	SZALDEUZ	FILING DATE IF AFTEOPRIATE		
9	L	2002/0125822 A1	9/12/2002	Graff et al.	313	506			
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INFORMATION DISCLOSURE CITATION (Use stand sheets if necessary)					Docket Number (Optional) PRN-30101 Applicant(s)		Application Number			
							10/028,465			
					Stephen Forrest et al.					
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•EXAMINER INITIAL	REF	SCUMENT NUMBER	DATE	NAME		CLASS			FILING TATE CHEAPPROPRIATE	
R.6	1.	5,952,778	9/14/99	Haskal et al.		313	504	-		
K.6-	2.	5,998,803	12/7/99	Forrest	Forrest et al.			800		
K.6	3.	6,046,543	4/4/00	Bulovic et al.		313	504			
K.6-	4.	6,150,043	11/21/00	Thompson et al.		428	690			
K.6	5,	6,198,220 B1	3/6/01	Jones et al.		313	512			
	L	<u> </u>	<u> </u>	FOREIG	N PATENT DOCUMENTS	l		1		
	REF DOCUMENT NUMBER DATE			1	COUNTRY CLASS		SUBCLASS Transl		Jation NO	
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	_					<u> </u>				
				OTHER	DOCUMENTS (Including A	Author, Title,	Date, Pertinent Po	nges, Etc.)		
K.6		Affinito, J.D., et al. "Pol W-12 (1996), pp. 1-6.	ymer-Oxide Tra	nsparent I	Barrier Layers," SVC 39th	Annual Te	chnical Confere	nce, Paper	No.	
		1.								
										
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